CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Control Units (Non High-Rise)

LISTEE: Harrington Signal, 2519 4th Avenue, Moline, IL 61265

Contact: Andrew Keller (309) 762-0731

DESIGN: Model HS-3000 control unit. Local, auxiliary, remote station, and proprietary. Noncoded,

automatic, manual, and waterflow service. Refer to listee's data sheet for detailed product

description and operational considerations. Modules included in this listing:

2BI/2BIX/2AI/2AIX Expansion Cards BIN/BIXN/AIN/AIXN Expansion Cards

CE-B, CE-V Common Equipment Board PSI Power Supply Interface

CH-L, PS Power Supply
VBC-1/-2/-4 Verified Bridge Cards
LR Line Reversal Module
V-REG Adjustable Voltage Module

4BI Input Card
2N Indicating Module
DM Diode Matrix Module
TD Time Delay Module
CCM Common Coding Module

RCH/ACK, 10-RC Relay Module 1MT Test Module

X-PWR Power Supply Module

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number electrical rating and UL label.

APPROVAL: Listed as a fire alarm control unit when use in conjunction with separately listed

compatible initiating and indicating devices.

This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1993 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for

details.



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: JUNE 9, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager